Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute of form 1449/PTO	Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY	Application Number	10/714,364	
APPLICANT	Filing Date	November 14, 2003	
MAR 2 3 1004 E	First Name Inventor	Ronald Ervin Brunner	
B MAK 2 CO. B	Group Art Unit	3652	
(use as many sheets as necessary)	Examiner Name	Not Yet Assigned	
Sheet 1 of 3	Attorney Docket Number	018412-9004-01	

	U.S.	PATENT DOCUMENTS	
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	US2003/0066703 A1	Hansell	4/10/2003
Þ	2,084,814	Lejeune	6/22/1937
	3,037,818	Scheel	6/5/1962
	3,749,415	Sampatacos	7/31/1973
	3,934,661	Sauerwein et al.	1/27/1976
	4,127,306	Foster	11/28/1978
	4,371,214	Strader	2/1/1983
	4,378,868	Petrak	4/5/1983
	4,381,874	Strader	5/3/1983
	4,431,043	Goodell et al.	2/14/1984
	4,445,597	Baltare	5/1/1984
	4,455,732	Shiets	6/26/1984
	4,489,955	Hamilton	12/25/1984
	4,552,254	Baltare	11/12/1985
	4,700,763	Williams	10/20/1987
	4,768,839	Spindler	9/6/1988
y	4,792,080	Ferrari	12/20/1988

Examiner Signature	Rotor	ewer	Date Considered	12/8/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office, Washington, DC 0231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box Alexandria, VA 22313-1450.

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Supplied form 1449/PTO OIPE	Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY	Application Number	10/714,364	
	Filing Date	November 14, 2003	
WAR 23 THE SPPLICANTMAR 23 ZING S	First Name Inventor	Ronald Ervin Brunner	
	Group Art Unit	3652	
(use asynany sheets asingcessary)	Examiner Name	Not Yet Assigned	
Sheet Appendix 2 of 40F APP 3	Attorney Docket Number	018412-9004-01	

	U.S.	PATENT DOCUMENTS	1
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	4,858,730	Baroni	8/22/1989
10	4,967,584	Sato et al.	11/6/1990
	4,881,842	Farrell et al.	11/21/1989
	5,181,885	Fabris	1/26/1993
	5,219,176	Mitchell	6/15/1993
	5,301,774	Cho et al.	4/12/1994
	5,303,985	Barnholt et al.	4/19/1994
	5,435,793	Varela et al.	7/25/1995
	5,685,681	Smith, II	11/11/1997
	5,992,943	Sheets et al.	11/30/1999
	6,024,418	Ebert	2/15/2000
	6,059,378	Dougherty et al.	5/9/2000
	6,095,617	Bertetti	8/1/2000
	6,183,370	Lim	2/6/2001
	6,279,695	Davison	8/28/2001
	6,409,280	Mair	6/25/2002
7	6,595,159	Kosak	5/20/2003

Examiner Date 12/8/2/1					
Signature Signature Considered 12/0/04	Examiner Signature	Hormer	Date Considered	12/8/04	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Drawline through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office, Washington, DC 0231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box Alexandria, VA 22313-1450.

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid Owld conduct indirect.						
Supplime of form 1449/PTO	Complete if Known					
INFORMATION DISCLOSURE STATEMENT BY	Application Number	10/714,364				
APPLICANT	Filing Date	November 14, 2003				
MAR 2 3 2004 1	First Name Inventor	Ronald Ervin Brunner				
	Group Art Unit	3652				
(use as thany sheets as necessary)	Examiner Name	Not Yet Assigned				
Sheek Crack 3 of 3	Attorney Docket Number	018412-9004-01				

	U.	S. PATENT DOCUMENTS	
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	6,595,597	Marczynski et al.	7/22/2003
1			

FOREIGN PATENT DOCUMENTS							
Examiner Initials		Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
					-		
				,	·		

					_
Examiner Signature	Pormer	Date Considered	12/2	8/04 	
		 1110000	00 D / 1	1 1 1 1 1	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office, Washington, DC 0231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box Alexandria, VA 22313-1450.